

Nice, 25th of January 2017

Postdoc project at the iBV (Institute of Biology Valrose) in Nice, FRANCE

The iBV is part of the Côte D'Azur University and is a leading international biology institute focused both in fundamental and medical oriented research.

The iBV is seeking a highly motivated young scientist willing to develop a new challenging and exciting project as a postdoc in the field of developmental biology. The work will be conducted in the new lab of the young group leader Matteo RAUZI focused in studying the morphogenesis and mechanics of epithelial tissues from cell to embryo by using cutting edge live imaging techniques, laser based manipulation, optogenetics, image analysis, BIG data processing, and *in silico* modelling (<http://ibv.unice.fr/EN/equipe/rauzi.php>). Matteo is seeking a candidate capable to conduct his/her scientific work with independent and free thinking and willing to participate in setting up the new lab. The Rauzi lab aims to gather people from different backgrounds (biology, informatics, physics, and engineering) to generate an interdisciplinary and synergistic group in an international environment within the iBV. Knowledge and skills in live imaging, image processing, quantitative analysis, basic programming (Matlab), fly genetics are much appreciated but not compulsory. The position will initially be funded for 18 months with a possible extension. Candidates should provide a CV, a brief statement of their research interest and at least one recommendation letter.

The iBV is part of the beautiful campus Valrose that gathers institutes of research in hard sciences. Valrose is located in the heart of the sunny city of Nice in the middle of the stunning Côte D'Azur.

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